DECLARATION AND POWER OF ATTORNEY FOR NEW PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

IMPROVED TECHNIQUES FOR SPATIAL REPRESENTATION OF DATA AND BROWSING BASED

ON SIMILARITY ·			
the specification of wh	nich:	0-00 6.0	
[X] is attached hereto.			
was filed on	as serial no		
and was amend	ded on	4	
			nts of the above identified specification including
the claims, as amende	d by any amendmen	t referred to above.	
			naterial to the examination of this application in
accordance with Title	37, Code of Federal	Regulations, §1.56.	
I hereby claim	foreign priority bene	fits under Title 35, Unite	ed states Code, §119 of any foreign application(s)
for patent or inventor's	certificate listed bel	ow and have also identi	fied below any foreign application for patent or
inventor's certificate h	aving a Filing date	before that the application	on on which priority is claimed.
Foreign Appli	cation(s), if any, for	Patent or Inventor's Co	ertificated Filed Within 12 Months Prior to the
Filing Date of This Ap	pplication:		
	•	Date of Filing	Priority Claimed
Country	Application No.	(day, month, year)	<u>Under 35 U.S.C.§119</u>
, 			
		·	[]YES []NO
			[]YES []NO
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All Foreign A the Filing Date of Thi		or Patent or Inventor's (Certificate Filed More Than 12 Month's Prior to
Country	Application No.	Date of Filing	
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		ty benefits under Title 35, U			
		sted below and have also id			
	_	g date before that of the ap	plication on which	priority is claime	∌d.
Prior Foreign App	` '	Down Month Wood Filed	D=:-=: Cl-:-		
Number	Country	Day/Month/Year Filed	Priority Clair	<u>nea</u>	
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I hereby application(s) list		under Title 35, United St	tates Code, §119 o	of any United Sta	ates provisional
U.S. Provisional	Application Num	<u>ber</u> <u>F</u>	iling Date		
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below and, insofa States application the duty to disci	r as the subject m in the manner pro- lose information 6 which became a	nder Title 35, United States atter of each of the claims of ovided by the first paragraph which is material to pate available between the Filing plication.	f this application is of Title 35, United ntability as define	not disclosed in States Code §112 d in Title 37, C	the prior Únited 2, I acknowledge Code of Federal
Application			tatus		*
Serial No.	Date of Fili	ng (patented	l, pending abandon	<u>led</u>	
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*				 .	
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Page 2

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the U. S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The K Pin &	2/8/99		
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	·		

Attorney's Docket No.: 80398.P534 Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Pardo, T.

Art Group: 2171

In re of Application of:

Hawley K. Rising III

Application No.: 09/220,614

Filing Date: 12/24/98

For: TECHNIQUES FOR SPATIAL

REPRESENTATION OF DATA AND BROWSING BASED ON SIMILARITY

Commissioner for Patents Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY

I, the undersigned, am an attorney of record for this application, and I hereby appoint the following attorneys identified below as an associate attorneys in the above-referenced matter with full power to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

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Respectfully submitted,

Sony Corporation

Date: 10/14/8L

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